



Time: 2 Hours

Answer All Questions:

1- Put \checkmark for true and \times for false:

- a) Information usually refers to the input of a Management Information System (MIS),
- b) Data consists of data that has been retrieved, processed, or otherwise used for informative or inference purposes, or as a basis for forecasting or decision making,
- c) Computer Law is concerned with controlling and securing information stored on and transmitted between computers,
- d) The CPU is measured by its processing capacity, speed in terms of MHz, word size, and Million Instructions Per Second (MIPS),
- e) Utility programs are used to help end users with a "tool box" to fine-tune hardware components or modify system software functions, and they are normally associated with the operating system,
- f) Query languages enable nonprogrammers to use certain easily understood commands to search and generate reports from a database,
- g) Freeware is software that is available free of charge through the Internet or computer user groups,
- h) Public domain software is software that is not protected by copyright law and may be duplicated by anyone,
- i) The Star topology is a linear channel with many connected nodes. There is no central server. Each node transmits messages to all other devices.

2- Define

- Malware
- Spyware
- AI
- Expert Systems
- MIS
- Adware
- www.tolooze.edu.fr

3- In table write the differences between:

- Single-User Versus Multiuser Systems,

- Single-Tasking Systems Versus Multitasking Systems,
- Versions & Release,
- Wi-Fi & Bluetooth,
- Physical Security and Data Security.

4- How you can select LAPTOPS?

5- What are the Characteristics of a server computer?

6- State the different services offered by internet?

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